

ABSTRACT OF THE DISCLOSURE

A PBX switch incorporates methods and apparatus for automatically configuring Call Appearance values in an ISDN BRI. The methods and apparatus include providing means for one PDN to call the other PDN in the same BRI, recording the Call Appearance data for the first call, placing the first call on hold and calling the same number again, recording the Call Appearance data for the second call, and repeating the process until all Call Appearance values have been recorded. According to the invention, the process is repeated for both PDNs in each BRI coupled to the PBX switch.